

Phosphoenolpyruvic acid, tris(cyclohexylammonium) salt

Cat. No. CSUB-0921

Lot. No. (See product label)

Introduction

Description Phosphoenolpyruvic acid, tris(cyclohexylammonium) salt is a metabolic intermediate in many kinase reactions. Phospho(enol)pyruvic acid (PEP) is involved in glycolysis and gluconeogenesis.

Applications A metabolic intermediate in many kinase reactions

Synonyms PEP; PEP-TRI; PEP-3CHA; PEP 3 CHX; PEP TCHA SALT; PEP TRICYCLOHEXYL-AMMONIUM SALT; PHOSPHO(ENOL)PYRUVATE*TRI(CYCLOHEXYLAMMONIUM); PHOSPHOENOLPYRUVATE TRIS(CYCLOHEXYLAMMONIUM) SALT; PHOSPHOENOLPYRUVIC ACID TRI(CYCLOHEXYLAMINE) SALT; PHOSPHOENOLPYRUVIC ACID TRIS(CYCLOHEXYLAMINE) SALT

Product Information

Form	Solid
CAS No.	35556-70-8
Molecular Formula	C ₃ H ₅ O ₆ P•3C ₆ H ₁₃ N
Molecular Weight	465.56
Melting Point	197.2° C
Substrates	PKA; CKII; PKG; PKC α

Storage and Shipping Information

Storage Store at -20° C